

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: KEROCH

Serial No.: 10/059,277

Filed: January 31, 2002

For: FLOWMETER FAULT DETECTION

Examiner Unassigned

Art Unit 2855

Docket # P07517US00/RFH

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents

Washington, D.C. 20231

S I R:

**This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:**

- ☒ A listing of the references on PTO-1449.
- ☒ A copy of references which have come to applicant's attention.
- ☒ A copy of a corresponding foreign Search Reports explaining the relevance of those references.
- ☐ A separate explanation of relevance.

**Please note the following particulars concerning the filing of this IDS:**

- ☒ This IDS is filed **within three months** of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.

This IDS is filed **after a first action**, but before a final action, allowance, or any other action which closes prosecution, **and:**

is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

Or

I hereby state that each item of information contained in this IDS was cited in a Communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

I hereby state that no item of information in this IDS herewith was cited in a Communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.

An appropriate statement is attached.

Adjustment date: 09/20/2002 EEKURAY1  
04/29/2002 CCHAU1 00000039-120555 10059277  
05 FC:126 140.00 CR -40.00 OP

04/29/2002 CCHAU1 00000039-120555 10059277  
05 FC:126 140.00 CR 40.00 OP

RECEIVED  
APR 30 2002  
TECHNOLOGY CENTER 2800  
Ref: 10059277  
Docket # P07517US00/RFH  
FC: 704

..... This IDS is filed **after a final action or allowance**, but on/before payment of the issue fee, **and**:  
..... is accompanied by a check in the amount of \$180.00 required by 37 CFR. §1.17(p).

**And**

..... I hereby state that each item of information contained in this IDS was cited in a  
..... Communication from a foreign patent office in a counterpart foreign application not more  
than three months prior to the filing of this IDS.

..... I hereby state that no item of information in this IDS herewith was cited in a communication  
..... from a foreign patent office in a counterpart foreign application, or, to my knowledge after  
making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c)  
more than 3 months prior to the filing of this IDS.

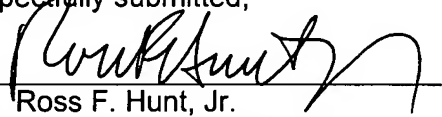
..... An appropriate statement is attached.

..... This IDS is being filed pursuant to 37 CFR. §1.97(i), **for placement in the file.**

**X** ..... If no check is enclosed and a fee is due in connection with this communication or if the check  
enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due  
with this communication to Deposit Account No. 12-0555.

Date: April 26, 2002

Respectfully submitted,

By:  Ross F. Hunt, Jr.

Registration No.: 24,082

**LARSON & TAYLOR, PLC • 1199 North Fairfax St. • Suite 900 • Alexandria, VA 22314**



Substitute for Form 1449A/PT

## Sheet 1 of 1

Application No.: 10/059,277

Filing Date: January 31, 2002

First Named Inventor: Keech

Group Art Unit: 2855

Examiner Name: Unassigned

Attorney Docket No.: P07517US00/RFH

<b>U.S. PATENT DOCUMENTS</b>				
<b>Exam. Initial</b>	<b>Document No. Number - Kind</b>	<b>Publication Date MM-DD-YYYY</b>	<b>Name Patentee or Applicant</b>	<b>Relevance Passages or Figures</b>
	4,676,112	06-30-87	Uematsu et al.	
	5,370,000	12-06-94	Herwig et al.	
	5,388,465	02-14-95	Okaniwa et al.	
	5,907,103	05-25-99	Budmiger	
	6,154,374	11-28-00	Uejima et al.	
	6,172,883 B1	01-09-01	Kates et al.	

**RECEIVED**  
**APR 30 2002**  
 TECHNOLOGY CENTER 2800

FOREIGN PATENT DOCUMENTS					
Exam. Initial	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages or Figures	Trans
	EP 0 939 483 A2	09-01-99	Tang		
	GB 2 333 161 A	07-14-99	Keech		

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>		
<b>Exam. Initial</b>	<b>Author Name (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published</b>	<b>Trans</b>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.